

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Currently Amended) A multi-layer hose, comprising:  
an opaque, extrudable first layer;  
at least one opaque, extrudable second layer connected to the first layer; and  
at least one marking section comprising at least one character and/or number,  
the marking section being arranged between the first layer and the at least one  
second layer and adapted to be read making use of X rays.
2. (Cancelled)
3. (Previously Presented) A multi-layer hose according to claim 1,  
wherein at least one of the first layer and the at least one second layer is made of an  
elastomer.
4. (Previously Presented) A multi-layer hose according to claim 3,  
wherein the elastomer is a rubber.
5. (Previously Presented) A multi-layer hose according to claim 4,  
wherein the rubber is an ethylene acrylate rubber.

6. (Previously Presented) A multi-layer hose according to claim 1, wherein the marking section is formed by an ink.

7. (Previously Presented) A multi-layer hose according to claim 6, wherein the ink contains an iodine compound.

8. (Previously Presented) A multi-layer hose according to claim 7, wherein the iodine compound is iopamidole.

9. (Previously Presented) A multi-layer hose according to claim 7, wherein the ink contains potassium iodide.

10. (Previously Presented) A multi-layer hose according to claim 6, wherein the ink contains potassium bromide.

11. (Previously Presented) A multi-layer hose according to claim 6, wherein the ink is applicable to the hose by means of a printer.

12. (Previously Presented) A multi-layer hose according to claim 11, wherein the printer is an ink-jet printer.

13. (Previously Presented) A multi-layer hose according to claim 11, wherein the printer is a tampon printer.

14. (Previously Presented) A multi-layer hose according to claim 1, wherein the marking sections are provided in longitudinally spaced relationship with one another in a recurring mode of arrangement.

15. (Previously Presented) A method for producing a multi-layer hose, comprising:

extruding an opaque first layer;

then applying marking sections on the first layer, wherein the marking sections are adapted to be read making use of X rays; and

then extruding at least one opaque second layer on top of the marking sections.

16. (Previously Presented) A method according to claim 15, wherein an adhesion promoter is applied between the first layer and the at least one second layer.

17. (Previously Presented) A method according to claim 15, wherein the marking sections are applied by printing onto the first layer.

18. (Previously Presented) A method according to claim 15, wherein the marking sections extend in the longitudinal direction of the hose.

19. (New) A multi-layer hose according to claim 1, wherein the at least one marking section comprises a date or a production number.

20. (New) A multi-layer hose according to claim 1, wherein the at least one marking section indicates a material.